Philips
digital widescreen flat TV
with Pixel Plus

37"
LCD integrated digital

37PF7321D

Turn up your viewing experience

with Pixel Plus

Experience the superior picture quality of this excellent integrated HDTV with the latest LCD technology and Pixel Plus. It's packed into a stunning design that will complement your interior. Share music and photos via the built-in USB.

Breathtaking natural pictures

- High-definition LCD WXGA display, 1366 x 768p
- Integrated HDTV to receive digital HDTV and cable signals
- Pixel Plus for better details, depth and clarity
- Dynamic contrast enhancer delivering rich black details

Unrivalled audio performance

- Dolby Digital for movies or concerts in full surround sound

Slim, stylish design to complement your interior

- Compact and slim design that fits in every room

Designed for your convenience

- USB Connector for easy, instant multimedia playing
- Plug & Play for easier installation

For advanced performance

- HDMI for full digital High Definition connection

PHILIPS

digital widescreen flat TV with Pixel Plus
37" LCD integrated digital

37PF7321D/37

Technical specifications

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Brightness: 500 cd/m²
- Diagonal screen size: 37 inch / 94 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Pixel Plus, Progressive Scan, 3/2 - 2/2 motion pull down, Active Control, 3D Combfilter, Dynamic contrast enhancement
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms
- Dynamic screen contrast: 2400:1

Supported Display Resolution
- Video formats

Resolution	Refresh rate
480p	60Hz
480i	60Hz
720p	60Hz
1080i	60Hz

Sound
- Sound System: Dolby Digital (AC-3)
- Output power (RMS): 2 x 15W

Loudspeakers
- Built-in speakers: 2

Convenience
- Ease of Installation: Auto Volume Leveler, Autostore, PLL Digital Tuning, Plug & Play
- Ease of Use: On Screen Display, Side Control, AutoPicture, AutoSound
- Remote control type: RC4346/01
- Remote Control: DVD-R, Multi-functional, TV, VCR, CBL
- Screen Format Adjustments: 7 Widescreen Modes, Auto Format, Subtitle and Heading Shift, Subtitle Zoom
- Clock: On main display
- Child Protection: Child Lock+Parental Control
- VESA Mount: 800x400 mm

Multimedia Applications
- Digital Content Management: Digital Media Reader
- Multimedia connections: USB memory class device
- Playback Formats: JPEG Still pictures, MP3, Slideshow files (.alb)

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: ATSC, NTSC
- Video Playback: NTSC
- Aerial Input: 75 ohm F-type
- Cable: Unscrambled Digital Cable -QAM

Connectivity
- AV 1: Audio L/R in, CVBS in, YPbPr
- AV 2: Audio L/R in, CVBS, YPbPr
- AV 3: Audio L/R in, CVBS in, S-Video Y/C
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-Video in, USB
- Audio Output - Digital: Coaxial (cinch)
- Other connections: HDMI

Power
- Power consumption: 190 W
- Standby power consumption: < 1 W
- Mains power: AC 110 - 120 V, 60 Hz
- Ambient temperature: 5 °C to 40 °C

Dimensions
- Product weight (lb): 57 (with stand), 52.8 (without stand)
- Weight incl. Packaging (lb): 72.6
- Box dimensions in inch (W x H x D): 46.9 x 32.7 x 13 inch
- Set dimensions in inch (W x H x D): 44 x 24.3 x 4.1 inch
- Set dimensions with stand in inch (W x H x D): 44 x 26 x 10 inch

Accessories
- Included Accessories: Table top stand, User Manual, Remote Control, Registration card, Quick start guide, Power cord

Product highlights

LCD WXGA display, 1366 x 768p
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

Integrated HDTV Cable Ready
The built-in HDTV tuner that receives and displays terrestrial ATSC and unscrambled cable (64/256 QAM) signals.

Pixel Plus
This set uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and dept, every time from any source.

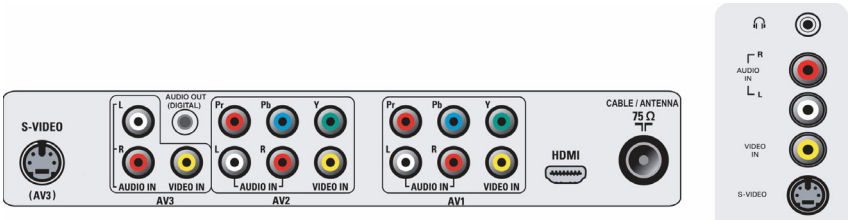
Dynamic contrast enhancer
You want the LCD flat display with the highest contrast and most vibrant images even at wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times, and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colors, (* factor between 2 and 5, screen type and picture content dependant).*

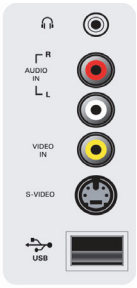
Dolby Digital
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

USB Multimedia Connector
The USB connector allows access to multimedia jpg, mp3, mp3-pro and alb files of most USB-sticks and most digital cameras (USB 1.1 memory-class device). Plug the USB into the slot at the side of the TV and access your photos or music files. This makes you easily viewing and sharing your photos and music.

Plug & Play
Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.





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